



United States Department of Agriculture  
National Agricultural Statistics Service

# Wyoming Crop Weather



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## Week of July 28 – August 3, 2008

### AGRICULTURAL SUMMARY: Hot and dry.

Crop progress behind normal.

Moisture needed to improve range and pasture conditions.

Wyoming received very little moisture last week. The weather remained hot and dry. High temperatures ranged from low 80's to low 100's. Low temperatures were in the high 30's to 60. All of the reporting stations received below normal precipitation. Topsoil moisture levels rated adequate or better decreased to 35 percent, 12 points below previous week. Subsoil moisture was also at 35 percent adequate or better, 12 points above the average. Stock water supplies were 73 percent adequate or better.

	This Week	Last Week	Last Year	5-Yr Avg
<b>Topsoil</b>				
Very Short	11	10	18	24
Short	54	43	38	46
Adequate	35	47	43	30
Surplus	0	0	1	0
<b>Subsoil</b>				
Very Short	19	N/A	35	33
Short	46	N/A	43	44
Adequate	35	N/A	22	23
Surplus	0	N/A	0	0

### CROP PROGRESS TABLE

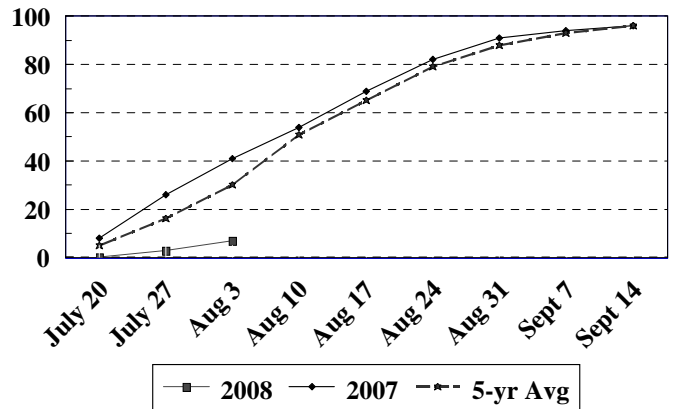
Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Headed	95	89	96	98
Barley Turning Color	66	54	87	88
Barley Mature	43	30	72	62
Barley Harvested	7	3	41	30
Oats Headed	94	84	93	93
Oats Turning Color	63	45	73	71
Oats Mature	31	21	53	45
Oats Harvested	6	4	11	18
Spring Wht Headed	97	87	93	96
Spring Wht Turn Color	47	29	67	77
Spring Wht Mature	19	12	40	46
Spring Wht Harvested	5	4	8	16
Winter Wht Mature	96	91	95	97
Winter Wht Harvested	69	61	85	86
Corn Tassled	61	39	73	75
Corn Silked	15	7	30	39
Corn Milked	1	0	3	7
Dry Beans Bloom	78	60	84	82
Dry Beans Setting Pod	25	18	41	46
Alfalfa Hay First Cutting	96	92	100	99
Alfalfa Hay Second Cutting	29	17	42	35
Other Hay Harvested	52	43	75	67

### STOCK WATER

	This Week	Last Year	5-Yr Avg
Very Short	1	13	21
Short	26	27	32
Adequate	69	58	46
Surplus	4	2	1

### Barley Harvested Wyoming

Percent



**FIELD CROP REPORT:** An average of 7 days were suitable for fieldwork during the past week. Crop progress remained behind the average due to lack of moisture. Winter wheat was completing maturing with 69 percent harvested, 17 points below average. Barley was completing the headed stage with 66 percent turning color, 43 percent mature and 7 percent harvested, 23 points below the average. Spring wheat was also completing the headed stage with 47 percent turning color, 19 percent mature and 5 percent harvested, 11 points below average. Ninety-four percent of oats were headed, 63 percent were turning color, 31 percent were mature and 6 percent were harvested, 5 points below last year and 12 points below the average. Sixty-one percent of corn was in the tassel stage with 15 percent silked and just entering the milk stage. Over three-fourths of dry beans were in bloom and 25 percent were setting pods, 21 points below the average pace. Ninety-six percent of the alfalfa hay had been cut once with 29 percent cut for the second time, only 6 points below the 5-year average. Fifty-two percent of all other hay has been cut.

### CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Barley	0	3	17	76	4
Oats	0	1	24	75	0
Spring Wht	0	0	37	62	1
Corn	0	1	41	58	0
Sugarbeets	0	0	16	82	2
Dry Beans	0	0	1	99	0

**LIVESTOCK, PASTURE, AND RANGE REPORT:** Continued moisture is needed in order to improve range and pasture conditions. Range and pasture conditions were reported at 47 percent good or better, which dropped 10 points from last week. Pasture is drying out quickly due to continued lack of moisture and wind.

### RANGE AND PASTURE FEED

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	1	1	5	17
Poor	13	11	24	22
Fair	39	31	37	33
Good	37	45	29	25
Excellent	10	12	5	3

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**WEATHER SUMMARY:** Temperatures during the week ending Sunday, August 3 averaged above normal in all of the reporting stations. Average temperatures ranged from 2 degrees above normal at Dubois, Worland, Newcastle and Jackson Hole to 14 degrees above normal at Buford. The high temperature was 104 at Greybull while the low was 35 degrees at Lake Yellowstone. All of the reporting stations received below normal precipitation. Accumulative moisture remains behind normal levels in more than half of the reporting stations. The largest amount of the precipitation was reported in Wheatland at 0.09 inches.

**Weather Data for the Week Ending Sunday, August 3, 2008 <sup>1/</sup>**

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	97	52	76	7	0.00	0.21	-0.21	5.2	-2.04
Dubois	88	39	63	2	0.00	0.21	-0.21	6.43	0.29
Greybull	104	54	79	6	0.00	0.07	-0.07	4.21	-0.81
Jeffrey City	95	47	71	4	0.00	0.19	-0.19	5.32	-2.13
Lake Yellowstone	81	35	58	4	0.00	0.35	-0.35	10.72	-1.83
Lander	98	56	78	7	0.00	0.14	-0.14	9.54	0.72
Powell	98	50	73	4	0.00	0.14	-0.14	3.98	-0.95
Riverton	99	60	79	10	0.00	0.14	-0.14	5.56	0.26
Worland	100	50	76	2	0.00	0.14	-0.14	4.88	-0.40
<b>District 2</b>									
Big Horn	100	51	73	3	0.00	0.17	-0.17	12.2	2.45
Buffalo-Johnson	101	56	77	6	0.00	0.22	-0.22	11.3	1.96
Gillette	100	54	76	4	0.00	0.22	-0.22	13.4	2.33
Mid-West	99	53	75	4	0.00	0.21	-0.21	12.17	2.39
Newcastle	96	55	75	2	0.00	0.46	-0.46	16.98	6.24
Sheridan	103	49	75	4	0.00	0.20	-0.20	10.66	0.82
Sundance	97	53	76	6	0.04	0.42	-0.38	14.69	1.86
<b>District 3</b>									
Big Piney	90	41	67	7	0.00	0.21	-0.21	2.83	-1.78
Evanston	89	53	71	8	0.00	0.19	-0.19	3.86	-2.92
Jackson Hole	88	37	63	2	0.00	0.28	-0.28	11.31	-1.73
Thayne	89	42	65	3	0.00	0.28	-0.28	4.94	-6.11
<b>District 4</b>									
Casper	99	49	76	5	0.00	0.22	-0.22	8.72	-0.14
Laramie	90	46	68	5	0.00	0.33	-0.33	5.63	-1.80
Rawlins	95	48	72	4	0.00	0.20	-0.20	3.68	-2.55
Rock Springs	94	55	75	7	0.00	0.17	-0.17	3.95	-2.03
Shirley Basin	96	38	65	5	0.00	0.27	-0.27	7.13	0.24
<b>District 5</b>									
Buford	98	52	73	14	0.02	0.45	-0.43	11.08	1.09
Cheyenne	98	56	77	9	0.00	0.48	-0.48	5.53	-5.09
Chugwater	99	53	77	9	0.00	0.39	-0.39	10.61	-0.25
Douglas	101	48	77	6	0.00	0.28	-0.28	7.88	-0.97
Lance Creek	101	56	80	7	0.00	0.35	-0.35	9.57	0.19
Old Fort Laramie	101	51	77	5	0.00	0.29	-0.29	7.94	-1.54
Torrington	102	57	79	7	0.00	0.31	-0.31	6.94	-2.72
Wheatland	99	52	76	4	0.09	0.32	-0.23	10.23	1.21

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955